

## **DIVISION OF MICROBIOLOGY**

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## Memo

Please share as appropriate.

To: North Dakota Clinical Laboratories

From: Christie Massen Ph.D., M.S., MLS(ASCP) (clmassen@nd.gov)

Director, Division of Microbiology

Date: February 1, 2018

Re: New QuantiFERON TB Gold Plus (4<sup>th</sup> Generation Assay)

The 2018 Directory of Services was sent out earlier this year. The Directory of Services is a resource meant to guide you from specimen collection through the processing and reporting of tests offered by our laboratory. Please note the following change to the 2018 Directory of Services.

We are now offing the 4<sup>th</sup> generation QuantiFERON TB Gold Plus assay. The assay assesses cell-mediated response through a quantitative measurement of interferon gamma in a whole blood sample. This new assay is available for use. Please continue to use up your 3<sup>rd</sup> generation collection tubes. However, we will no longer offer 3<sup>rd</sup> generation QuantiFERON TB Gold assay effective May 1, 2018. If you cannot use all your current supplies, please let us know.

## <u>Important things to note</u>:

- ❖ Facilities with the ability to incubate and centrifuge the four 4<sup>th</sup> generation collection tubes may continue to perform the collection and processing procedures.
- ❖ Facilities without the ability to incubate or centrifuge the new collection tubes may collect one 5-6mL lithium heparin tube without gel as it is now an approved specimen source.
- Please refer to the specimen collection and handling document for more detailed instructions.

Please note the following changes on page 19:

Quantiferon Test (Mycobacterium tuberculosis) CPT CODE: 86480	<b>Acceptable Specimen:</b> Four tube blood collection kit or 5-6 ml lithium heparin no gel	
	Call the Division of Microbiology for a collection kit.  Refer to Specimen Collection and Handling Section for instructions.	
	Samples must be received Monday through Thursday.	\$25
	Stability: Refer to Specimen Collection and Handling Section	
	Normal Value: Negative	
	Turn Around Time: 3 days	

It is our pleasure and commitment to provide quality service to the medical community. It is our goal to provide a level of service that is not only timely and accurate, but provides excellent laboratory services essential for patient care and enhanced public health. We strive for service excellence coupled with technical expertise. If you should have any questions, please contact our facility for the recommended guidance. We are here to serve you!